# Regina C C Kubrusly

List of Publications by Year
in descending order

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| 32 | 719 | 623574 | 552653 |
|---|---|---|---|
| papers | citations | 14 h-index | 26 g-index |

| 33 | 33 | 33 | 834 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Phosphorylation of the AMPA receptor subunit GluA1 regulates clathrin-mediated receptor internalization. Journal of Cell Science, 2021, 134, . | 1.2 | 20 |
| 2 | Caffeine Improves GABA Transport in the Striatum of Spontaneously Hypertensive Rats (SHR). Neurotoxicity Research, 2021, 39, 1946-1958. | 1.3 | 1 |
| 3 | Role of Neuropeptide S on Behavioural and Neurochemical Changes of an Animal Model of Attention-Deficit/Hyperactivity Disorder. Neuroscience, 2020, 448, 140-148. | 1.1 | 2 |
| 4 | Caffeine has a dual influence on NMDA receptorâ€“mediated glutamatergic transmission at the hippocampus. Purinergic Signalling, 2020, 16, 503-518. | 1.1 | 10 |
| 5 | Single Cocaine Exposure Inhibits GABA Uptake via Dopamine D1-Like Receptors in Adolescent Mice Frontal Cortex. Neurotoxicity Research, 2020, 38, 824-832. | 1.3 | 1 |
| 6 | Caffeine regulates GABA transport via A1R blockade and cAMP signaling. Neurochemistry International, 2019, 131, 104550. | 1.9 | 15 |
| 7 | The role of striatum and prefrontal cortex in the prevention of amphetamine-induced schizophrenia-like effects mediated by nitric oxide compounds. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 86, 353-362. | 2.5 | 10 |
| 8 | Neuro-glial cannabinoid receptors modulate signaling in the embryonic avian retina. Neurochemistry International, 2018, 112, 27-37. | 1.9 | 12 |
| 9 | Beta-adrenergic receptor activation increases GABA uptake in adolescent mice frontal cortex: Modulation by cannabinoid receptor agonist WIN55,212-2. Neurochemistry International, 2018, 120, 182-190. | 1.9 | 7 |
| 10 | Cannabinoid Receptor Type 1 Expression in the Developing Avian Retina: Morphological and Functional Correlation With the Dopaminergic System. Frontiers in Cellular Neuroscience, 2018, 12, 58. | 1.8 | 12 |
| 11 | Glutathione-Induced Calcium Shifts in Chick Retinal Glial Cells. PLoS ONE, 2016, 11, e0153677. | 1.1 | 41 |
| 12 | Caffeine alters glutamateâ€“aspartate transporter function and expression in rat retina. Neuroscience, 2016, 337, 285-294. | 1.1 | 11 |
| 13 | Single exposure to cocaine impairs aspartate uptake in the pre-frontal cortex via dopamine D1-receptor dependent mechanisms. Neuroscience, 2016, 329, 326-336. | 1.1 | 11 |
| 14 | Long Withdrawal of Methylphenidate Induces a Differential Response of the Dopaminergic System and Increases Sensitivity to Cocaine in the Prefrontal Cortex of Spontaneously Hypertensive Rats. PLoS ONE, 2015, 10, e0141249. | 1.1 | 9 |
| 15 | Caffeine potentiates the release of GABA mediated by NMDA receptor activation: Involvement of A1 adenosine receptors. Neuroscience, 2014, 281, 208-215. | 1.1 | 32 |
| 16 | Hippocampal biomarkers of fear memory in an animal model of generalized anxiety disorder. Behavioural Brain Research, 2014, 263, 34-45. | 1.2 | 44 |
| 17 | Acute administration of vinpocetine, a phosphodiesterase type 1 inhibitor, ameliorates hyperactivity in a mice model of fetal alcohol spectrum disorder. Drug and Alcohol Dependence, 2011, 119, 81-87. | 1.6 | 34 |
| 18 | Exposure to tobacco smoke containing either high or low levels of nicotine during adolescence: Differential effects on choline uptake in the cerebral cortex and hippocampus. Nicotine and Tobacco Research, 2010, 12, 776-780. | 1.4 | 26 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Ethanol increases GABA release in the embryonic avian retina. International Journal of Developmental Neuroscience, 2010, 28, 189-194. | 0.7 | 13 |
| 20 | Cocaine exposure modulates dopamine and adenosine signaling in the fetal brain. Neuropharmacology, 2010, 58, 436-443. | 2.0 | 36 |
| 21 | Expression of functional dopaminergic phenotype in purified cultured MÃ¼ller cells from vertebrate retina. Neurochemistry International, 2008, 53, 63-70. | 1.9 | 30 |
| 22 | Norepinephrine acts as D1-dopaminergic agonist in the embryonic avian retina: Late expression of Î²1-adrenergic receptor shifts norepinephrine specificity in the adult tissue. Neurochemistry International, 2007, 50, 211-218. | 1.9 | 18 |
| 23 | Dopaminergic signaling in the developing retina. Brain Research Reviews, 2007, 54, 181-188. | 9.1 | 69 |
| 24 | GABA uptake by purified avian MÃ¼ller glia cells in culture. Neurotoxicity Research, 2007, 12, 145-153. | 1.3 | 13 |
| 25 | Pituitary adenylate cyclase-activating polypeptide (PACAP) can act as determinant of the tyrosine hydroxylase phenotype of dopaminergic cells during retina development. Developmental Brain Research, 2005, 156, 193-201. | 2.1 | 45 |
| 26 | Expression of functional receptors and transmitter enzymes in cultured Muller cells. Brain Research, 2005, 1038, 141-149. | 1.1 | 47 |
| 27 | l-DOPA supply to the neuro retina activates dopaminergic communication at the early stages of embryonic development. Journal of Neurochemistry, 2004, 86, 45-54. | 2.1 | 41 |
| 28 | Characterization of a GABAergic neurotransmission in adult Schistosoma mansoni. Parasitology, 2004, 129, 137-146. | 0.7 | 16 |
| 29 | Inhibition of choline acetyltransferase by excitatory amino acids as a possible mechanism for cholinergic dysfunction in the central nervous system. Journal of Neurochemistry, 2001, 77, 1136-1144. | 2.1 | 13 |
| 30 | Aspartate as a selective NMDA receptor agonist in cultured cells from the avian retina. Neurochemistry International, 1998, 32, 47-52. | 1.9 | 48 |
| 31 | Atypical effect of dopamine in modulating the functional inhibition of NMDA receptors of cultured retina cells. European Journal of Pharmacology, 1998, 343, 103-110. | 1.7 | 18 |
| 32 | Transient coupling of NMDA receptor with ip3 production in cultured cells of the avian retina. Neurochemistry International, 1995, 26, 375-380. | 1.9 | 14 |